



Symposium on Forces Shaping Mobility Strategies

Presented by the UCLA Extension Public Policy Program

Sponsored by the California Department of Transportation

Thursday, November 30 & Friday, December 1, 2000

Hilton Sacramento Arden West

Sacramento, California

If California is going to sustain its vital economy, meet the mobility and accessibility needs of a growing and changing population, as well as protect its valuable natural and human resources, it is essential to develop a coherent State Transportation Plan that has the necessary consensus to make this plan implementable.

This first of three programs, which are designed to enhance the State Transportation Plan development process, examines demographic, economic, and technological trends anticipated for the next 20 years. It also analyzes issues of sustainability, finance, and approaches to designing successful State Transportation Plans.

Thursday, November 30

9:30 am

I. Program Purpose and Overview

LEROY GRAYMER, Founding Director, UCLA Extension Public Policy Program

JOANNE FREILICH, Program Director, UCLA Extension Public Policy Program

9:45 am

II. Progress Report on Governor's Infrastructure Commission: Direction and Findings to Date

MARIA CONTRERAS-SWEET, Secretary, California Business, Transportation & Housing Agency

10:15

III. California's Population in 2020

How many, who are they, where will they live, and what does this mean for statewide transportation planning?

A. How Many People, Characteristics of the Population, and Their Distribution/Location within California?

HANS JOHNSON, Research Fellow, Public Policy Institute of California

B. Transportation Options that Meet the Needs of an Aging Population

SANDRA ROSENBLUM, Director, Roy P. Drachman Institute for Land & Regional Development Studies, University of Arizona

C. Changing Characteristics of Immigrant Populations and What This Means for Transportation Planning

ABEL VALENZUELA, Assistant Professor, Urban Planning and Chicana/o Studies, UCLA (Invited)

Discussion Among Symposium Participants

Noon

Lunch



California Transportation Futures

1:15 pm

IV. Economic Trends, Transformations, and Transportation

A. Growth, Structure and Directions of the California Economy

STEPHEN LEVY, Director, Center for Continuing Study of the California Economy

B. What Do These Changes in the Economy and the Applications of New Technologies in the Private Sector Mean for the Types of Jobs, Their Locations, and the Nature of Work and Travel in California?

GENEVIEVE GIULIANO, Professor, Urban Planning & Development, School of Policy, Planning & Development, USC

Discussion Among Symposium Participants

2:45

Break

3:00

V. Technological Innovations in Transportation

A. How Has Technology Changed Transportation Productivity in the Past and What New Developments Are Likely to Be Important in the Next 20 Years?

Includes discussion of Information Technology, Intelligent Transportation Systems, fuels, and new power systems. Also addressed are social and economic consequences of likely changes and what this all means for statewide transportation planning.

MICHAEL MEYER, Professor and Chair, School of Civil & Environmental Engineering, Georgia Institute of Technology

B. Translating Technological Innovations into Operational Systems: What Institutional Structures Need to be in Place to Operationalize New Technologies?

LARRY DAHMS, Executive Director, Metropolitan Transportation Commission

Discussion Among Symposium Participants

4:30

Adjournment of Day One

Friday, December 1

8:30 am

VI. Brief Summary of Day One Sessions

MARTIN WACHS, Director, Institute of Transportation Studies and Professor, City & Regional Planning and Civil & Environmental Engineering, UC Berkeley

8:45

VII. Strategies for Addressing Sustainability in the Context of Transportation Planning

The idea of sustainability has evolved from primarily a focus on environmental and global warming concerns to one that includes social and economic considerations. This approach rejects the dichotomy between economic growth and environmental quality. Sustainability is emerging as a process for harmonizing strategies by developing mutually agreed upon goals that can be connected to national, state, regional, and local policies. Goals are held in common while specific policy options can be varied within these shared goals. How can this process contribute to developing a successful, broadly supported State Transportation Plan?

ELIZABETH DEAKIN, Director, University of California Transportation Center and Associate Professor, City & Regional Planning, UC Berkeley

Discussion Among Symposium Participants



California Transportation Futures

10:00

Break

10:15

VIII. Financing Transportation in California

A. Alternative Financing Mechanisms

There are many different ways to pay for transportation investments, including fuel taxes, tolls, fares, sales taxes, and truck weight and distance charges. Here we examine recent trends in transportation finance in California, demonstrating that changes will be needed to assure adequate financing in the future. Principles are presented by which to judge the effectiveness, efficiency, equity, and political acceptability of alternative financing mechanisms. Discussion includes brainstorming ways to link financing of transportation to broader economic trends.

MARTIN WACHS

B. Policy Context for Gaining Adoption of Transportation Finance Plans and Policies

DEAN MISCZYNSKI, Director, California Research Bureau, California State Library

Discussion Among Symposium Participants

11:45

IX. Vision for California's Future Transportation System

JEFF MORALES, Director, California Department of Transportation

12:15

Lunch

1:15

X. Creating and Gaining Support for a State Transportation Plan

A. What Are the Opportunities and Constraints to Effective State Transportation Planning in the Decades Ahead?

This session examines evolving relationships of state transportation departments with federal agencies and regional planning agencies in the post-ISTEA Era.

JONATHAN GIFFORD, Professor of Public & Governmental Affairs, George Mason University, Virginia

B. What Has Been California's Experience with Statewide Planning? What Experiences Can Be Identified from Other Large States' Efforts at Statewide Transportation Planning? What Lessons Can Be Drawn from Those Experiences and California's Recent History?

BRIAN TAYLOR, Assistant Professor, Urban Planning and Associate Director, Institute of Transportation Studies, UCLA

Discussion Among Symposium Participants

3:00

XI. Roundtable Discussion

A. Next Steps Toward Developing an Effective State Transportation Plan

B. What is Important to Emphasize in Planning for the Spring 2001 Conference?

Moderator: *LEROY GRAYMER*

4:00

Adjournment of Day Two



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